

December 11, 2008

ANDRY RASMUSSEN & SONS, INC.
JEFF RASMUSSEN
PO BOX 66
CABLE WI 54821

Re: Description: SEWAGE TREATMENT APPARATUS (also see SEWAGE TANKS)
Manufacturer: ANDRY RASMUSSEN & SONS, INC.
Product Name: BIO-MICROBICS MICROFAST, BIO-MICROBICS RETROFAST OR NSC NIBBLER JR.
Model Number(s): 1000 BIO-MICROBICS 0.5 MICROFAST, BIO-MICROBICS RETROFAST 0.25 OR 0.375, OR NIBBLER JR. NJRG-0002, NJRL-0002 OR NJRC-0002
(42" L.L., 24.3 GAL/IN., 72" MAX. DEPTH OF BURY, G.P.D. IS BASED ON THE G.P.D. RATING OF THE TREATMENT UNIT INSTALLED IN THE TANK)
Product File No: 20080351

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. **This approval is valid until the end of MAY 2014.**

This approval is contingent upon compliance with the following stipulation(s):

- The products produced by this manufacturer are approved to use the following:
 - Pipe materials constructed in conformance with Table 84.30-2 or 84.30-11, Wis. Admin. Code poured into tank cover or manhole in lieu of observation/vent opening.
 - Bottom pipe opening for siphon, pump and holding tanks.
 - Optional discharge opening from riser.
 - This product is approved to use Polylok II "High Pressure Seal", Press Seal "Cast-A-Seal", 4" fernco #44U-405 gasket, 4" Multi-Tite, 4" Jone-Tite SV gasket mechanical adapters for all pipe connections.
 - This product is approved to use Lead and Oakum joints for all pipe connections.
 - Tank covers may be sealed by the use of mortar or rubber butyl sealant.
 - Department approved effluent filter installed in accordance with the product approval for the filter including a properly sized and located access opening for service and maintenance.
- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- TANK BEDDING: The bedding for these concrete tanks shall be a 3-inch thick compacted bedding consisting of sand, gravel, granite, limestone or other non-corrosive material that will pass thru a 1/2-inch screen.
- **This approval shall become null and void if the approval for BIO-MICROBICS 0.5 MICROFAST, BIO-MICROBICS RETROFAST 0.25 OR 0.375, OR NIBBLER JR. NJRG-0002, NJRL-0002 OR NJRC-0002 units are not kept current.**

This approval supersedes the approval issued on 5/11/2004 under product file number #20040183.

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This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20040183.

As of May 15, 2008, a copy of a successful water tightness test report for this product must be AVAILABLE FOR INSPECTION AT THE MANUFACTURER'S PLANT prior to this product being used as a POWTS holding or treatment tank in Wisconsin.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Jean M. MacCubbin, CST
Engineering Consultant--Plumbing Product Reviewer
Commerce; Safety & Buildings Div.
PO Box 2658
201 W Washington Ave.
Madison WI 53703-2658
Phone: 608-266-0955; Fax: 608-283-7456
E-mail: Jean.MacCubbin@wisconsin.gov